US 20210308451A1

(19) **United States**

(12) **Patent Application Publication**

(10) **Pub. No.: US 2021/0308451 A1**

(43) **Pub. Date: Oct. 7, 2021**

Goldfarb et al.

(54) **METHOD AND DEVICE FOR TREATING MICROSCOPIC RESIDUAL TUMORS REMAINING IN TISSUES FOLLOWING SURGICAL RESECTION**

(71) Applicant: **OncoSec Medical Incorporated**, Pennington, NJ (US)

(72) Inventors: **Paul Goldfarb**, San Diego, CA (US); **Dietmar Rabussay**, Solana Beach, CA (US)

(21) Appl. No.: **17/235,649**

(22) Filed: **Apr. 20, 2021**

Related U.S. Application Data

(60) Continuation of application No. 15/488,288, filed on Apr. 14, 2017, now Pat. No. 11,007,365, which is a continuation of application No. 13/278,721, filed on Oct. 21, 2011, now abandoned, which is a division of application No. 11/713,181, filed on Mar. 2, 2007, now Pat. No. 9,037,230.

(60) Provisional application No. 60/778,740, filed on Mar. 3, 2006.

Publication Classification

(51) **Int. Cl.**

A61N 1/32	(2006.01)
A61K 9/00	(2006.01)
A61K 38/14	(2006.01)
A61M 5/19	(2006.01)
A61M 5/20	(2006.01)

(52) **U.S. Cl.**

CPC ***A61N 1/327*** (2013.01); ***A61K 9/0009*** (2013.01); ***A61M 5/20*** (2013.01); ***A61M 5/19*** (2013.01); ***A61K 38/14*** (2013.01)

(57) **ABSTRACT**

This invention concerns treating apparently normal tissue surrounding sites of cancerous tumors so as to reduce both the probability of a recurrence of cancer at and near the site of a cancerous tissue, and to reduce the amount of apparently healthy tissue that is usually excised along with the tumor, thereby providing a substantial benefit to the cancer patient by eliminating or delaying tumor recurrence and sparing normal tissue for its functionality and for avoiding unnecessary disfigurement.